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**Technology Center 2100** 

Xerox Docket No.R/97005

PATENT APPLICATION

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Jean-Marc ANDREOLI et al.

Group Art Unit: 2176

Application No.: 09/421,846

Examiner:

W. Bashore

Filed: October 20, 1999

Docket No.:

109619

For:

DOCUMENT CONSTRAINT DESCRIPTORS OBTAINED FROM USER SIGNALS

INDICATING ATTRIBUTE-VALUE RELATIONS

## **AMENDMENT**

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

In reply to the May 9, 2002 Office Action and the personal interview conducted on June 26, 2002, please amend the above-identified application as follows:

## IN THE SPECIFICATION:

Page 15, lines 6-18, delete current paragraph and insert therefor:

A portable computing device and techniques by which search requests may be generated in response to a data packet from a user of a portable computing device are disclosed in copending, coassigned U.S. Patent Application No. 09/421,752, entitled "Transferring Constraint Descriptors for Documents", incorporated herein by reference. A portable computing device an include user interface circuitry for receiving user signals. The user interface circuitry can include display circuitry for presenting images on a small bitmap screen and selection circuitry for receiving user signals indicating items in images presented on the screen, such as through circuitry that senses a position at which the screen is touched by a finger tip or a pointer and circuitry for receiving signals provided through push buttons.